G. ABSTRACT OF THE DISCLOSURE

The present invention relates to a device for use in diagnostic procedures using an MRI unit, CT Scan unit or x-ray unit, comprising a patient resting surface to which a patient's chest, shoulders, knees and lower legs are firmly, but comfortably secured, immobilizing the patient, a foot plate upon which the patient's feet rest or are secured, a pressure creating apparatus which applies a predictable, controllable and variable pressure to the patient's skeleton, joints and spine, and further immobilizes the patient who is secured to the patient resting surface and foot plate with immobilizers, an anchor securing the pressure creating apparatus to the second end of the patient resting surface.